

L Number	Hits	Search Text	DB	Time stamp
18	2	("5435850" or ("5851413")).PN.	USPAT; US-PGPUB	2003/12/31 11:43
19	42666	ion adj beam	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 13:50
20	7431	(ion adj beam) and alloy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:44
21	623075	250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:46
22	2803	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:46
23	788	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)) and alloy.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:44
24	2015	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)) and alloy.clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:44
26	307	((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)) and alloy.clm.)) and precursor and metal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:44
25	324	((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam) and alloy)) and alloy.clm.)) and precursor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 13:37
27	348	(ion adj beam) and (precursor near3 metal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 13:50
28	112	(ion adj beam) and (precursor near3 metal).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 13:39
29	236	((ion adj beam) and (precursor near3 metal)) not ((ion adj beam) and (precursor near3 metal).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 13:39
30	2253	precursor near3 metal	JPO; DERWENT	2003/12/31 13:52
31	19373	ion adj beam	JPO; DERWENT	2003/12/31 13:50
32	7	(precursor near3 metal) and (ion adj beam)	JPO; DERWENT	2003/12/31 13:50
33	177	(precursor near3 metal) and alloy	JPO; DERWENT	2003/12/31 14:04

34	640	(ion adj beam) and alloy	JPO; DERWENT	2003/12/31 14:04
35	638	((ion adj beam) and alloy) not (((precursor near3 metal) and alloy) or (((ion adj beam) and (precursor near3 metal)) not ((ion adj beam) and (precursor near3 metal).clm.)) or ((ion adj beam) and (precursor near3 metal).clm.))	JPO; DERWENT	2003/12/31 14:05
-	2	EP-416549-\$ did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/30 14:43
-	0	JP-100064477-\$ did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/30 14:44
-	2	JP-10064477-\$ did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/30 14:44
-	1	("5089710").PN.	USPAT; US-PGPUB	2003/01/30 14:46
-	157518	250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.	USPAT; US-PGPUB	2003/12/31 11:45
-	5008	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)	USPAT; US-PGPUB	2003/12/31 11:44
-	2258	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) and plasma	USPAT; US-PGPUB	2003/01/30 15:27
-	1540	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) and plasma) and control	USPAT; US-PGPUB	2003/01/30 14:55
-	73631	250/\$.ccls.	USPAT; US-PGPUB	2003/01/30 15:27
-	3406	250/\$.ccls. and (ion adj beam)	USPAT; US-PGPUB	2003/01/30 15:33
-	1155	(250/\$.ccls. and (ion adj beam)) and plasma	USPAT; US-PGPUB	2003/01/30 15:27
-	386	((250/\$.ccls. and (ion adj beam)) and plasma) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) and plasma) and control)	USPAT; US-PGPUB	2003/01/30 15:28
-	2435	(ion adj beam) and plasma	JPO; DERWENT	2003/01/30 15:33
-	328	((ion adj beam) and plasma) and control\$3	JPO; DERWENT	2003/01/30 15:34
-	22	(shigeki near sakai).in.	USPAT; US-PGPUB	2003/01/30 15:56
-	196	(shigeki near sakai).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/30 16:00
-	26	((shigeki near sakai).in.) and (ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/30 15:57
-	0	(tadashi near kyoto).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/30 16:01
-	2	(tadashi near ikejiri).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/30 16:01
-	1	("6451674").PN.	USPAT; US-PGPUB	2003/01/31 09:57

-	623075	250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:45
-	14343	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 14:22
-	6835	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 09:53
-	798	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 11:23
-	6037	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 11:23
-	391	(((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((radiation or light or irradiate or irradiating) same (heat or heating or heated))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 11:49
-	194	(((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 14:23
-	108	(((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated))) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((radiation or light or irradiate or irradiating) same (heat or heating or heated)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 11:49
-	57	(((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated)).ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 11:50
-	13	("4853341" "4876112" "4900695" "4908226" "4952421" "5132248" "5182170" "5230756" "5500289" "5640667" "6309798" "6376148" "6492261").PN.	USPAT	2003/12/30 12:42
-	0	6638580.URPN.	USPAT	2003/12/30 12:48
-	9	("4876112" "4962059" "4993361" "5104684" "5106764" "5700526" "6261850" "6322672" "6492261" "2001/0044207" "2001/0045525").PN.	USPAT	2003/12/30 12:49
-	0	6627538.URPN.	USPAT	2003/12/30 12:53
-	8	("4876112" "4962059" "4993361" "5104684" "5106764" "5700526" "6261850" "6322372" "2001/0044207" "2001/0045525").PN.	USPAT	2003/12/30 12:53
-	1	("20010045525").PN.	USPAT; US-PGPUB	2003/12/30 12:56

-	0	jp-62297458-\$.did.	USPAT; US-PGPUB	2003/12/30 13:40
-	2	jp-62297458-\$.did.	JPO; DERWENT	2003/12/30 13:40
-	2	jp-02050949-\$.did.	JPO; DERWENT	2003/12/30 13:41
-	0	jp-2050949-\$.did.	JPO; DERWENT	2003/12/30 13:41
-	0	jp-250949-\$.did.	JPO; DERWENT	2003/12/30 13:41
-	2	jp-03285066-\$.did.	JPO; DERWENT	2003/12/31 11:43
-	0	(gavish near iian).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 14:18
-	80	(gavish).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 14:21
-	5	(greenzweig near yuval).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 14:21
-	19373	ion adj beam	JPO; DERWENT	2003/12/30 14:22
-	151	(ion adj beam) and ((laser) same (heat or heating or heated))	JPO; DERWENT	2003/12/30 14:23